

**PHOTOGRAPHIC EVALUATION REPORT**  
(Tracker Camera)

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Mission No. H 6056 Evaluation Date 15 May 62 PER No. FE 22-62  
 Camera No. No Info Exposure Interval 32 sec Scan Time No Info  
 Filter No Info Mission Duration 9 hrs 5 mins Total Footage No Info

1. Film metering	0.3" - 0.45", average 0.45"
2. Format alignment	Good throughout mission
3. Clock operation	Operational throughout mission
4. Data chamber (image quality)	Slightly fogged throughout
5. Banding	Moderately heavy throughout
6. Apparent fog	Frames 92, 94, 95
7. Abrasions and scratches	Multiple small scratches along leading edge of format continuous throughout
8. Tearing (film)	None
9. Density	Heavy
10. Contrast	90% low, 10% medium
11. Apparent resolution	Fair
12. Apparent granularity	Slightly coarse
13. Flare and light streaks	None
14. Level bubble operation	-----
15. Suitability for PI (film quality)	Poor - 70 percent cloud coverage

## Remarks:

1. Overlap 65 percent.
2. Water spots on leading edge of format indicative of improper drying.
3. Positive density streak on leading edge, negative density streak on trailing edge continuous throughout.
4. Wrinkled leading edge continuous throughout.
5. Desensitized spots on frames 96 and 97.
6. Blister on frame 219.
7. Emulsion removed on frames 252, 359, 361, 362.
8. Last frame 363.

SPECIAL HANDLING

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#### TERMS USED IN REPORT

There are numerous equally useable terms used to express the quality of film. It is therefore advisable to identify the more important terms as used in this report.

Perhaps the single most important evaluation factor in determining PI suitability is apparent resolution, which in this report is classed as excellent, good, fair, poor and very poor.

Excellent would be a film in which fine detail, such as trails, small buildings, etc. show sharp edges and corners. Contrast is good throughout. Good would be a film in which fine detail is identifiable but not sharp. Fair would be a film in which fine detail would be indefinite, while medium detail, such as roads, dwellings, etc. can be easily identified but are not necessarily sharp. Poor would be a film in which medium detail is difficult to define but can be defined in all cases, and large detail, such as through highways, large buildings, structures, etc. can be easily identified. Very poor is a film in which detail is such that the identification of culture would be inaccurate and incomplete.

Contrast shall be recorded as high, medium and low.

High contrast records only high lights and shadows with little or no intermediate gradation. Medium contrast is represented by a full range of densities (high lights, half tones and shadows). Low contrast shows very little difference in densities.

Density shall be recorded as heavy, medium and thin.

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